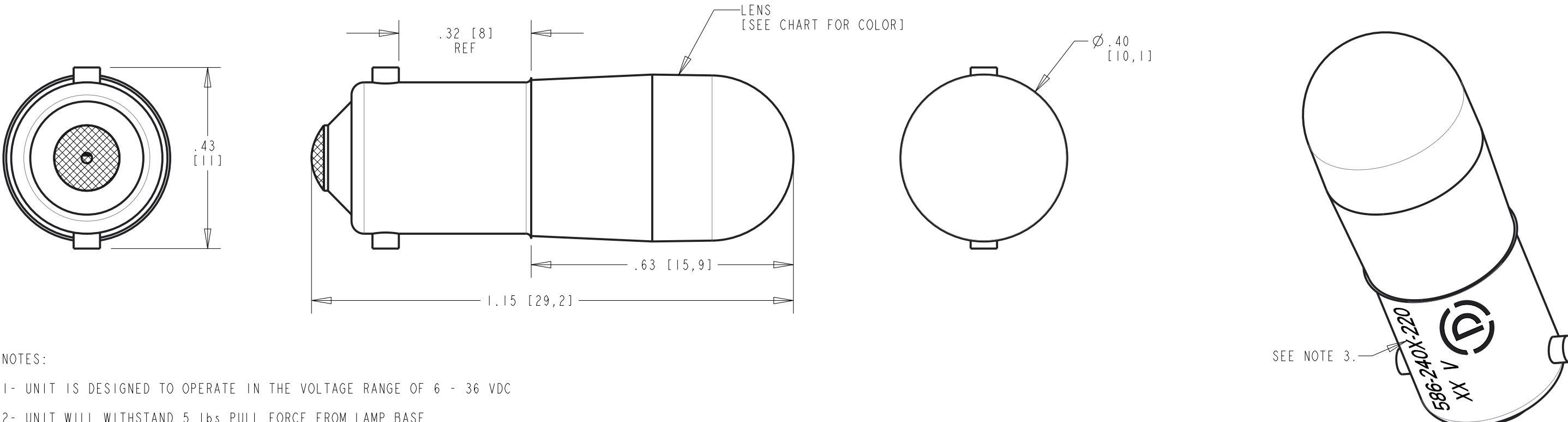


PART NUMBER	LED COLOR	LENS COLOR
586-2401-220	RED	RED
586-2402-220	GREEN	GREEN
586-2403-220	AMBER	AMBER
++ 586-2405-220 ++	BLUE	BLUE
++ 586-2406-220 ++	WHITE	CLEAR

REV	ECN NO	REVISIONS	DRN	CKD	APP	DATE
A	—	NEW RELEASE	AV	JMC	YC	I-23-03
B	—	VOLTAGE 6-36V WAS 6-48V IN NOTE I AND TITLE. ADDED LOGO VOLTS, AND P/N DETAIL VIEW. UPDATED LUM. INTENSITY VALUES. UPDATED COLOR COORDINATES.	YIS	AV	YC	8-24-04
C	—	DELETED If=20mA FROM LUMINOUS INTENSITY COLUMN	JMC			
D	128761	ADDED NOTE 6	LD	PL		3-24-25

LED/LENS COLOR	LUMINOUS INTENSITY (mcd)	FORWARD CURRENT (mA)	DOMINANT WAVELENGTH	(TYP) COLOR COORDINATES
RED	1000	10	630	—
GREEN	1500	10	525	—
AMBER	520	10	592	—
BLUE	200	10	470	—
WHITE/CLEAR	630	10	—	0.330 0.330 0.361 0.356 0.318 0.360 0.385 0.351



NOTES:

- 1- UNIT IS DESIGNED TO OPERATE IN THE VOLTAGE RANGE OF 6 - 36 VDC
- 2- UNIT WILL WITHSTAND 5 lbs PULL FORCE FROM LAMP BASE
TO LENS FOR 1 sec DURATION WITHOUT NOTICEABLE SEPARATION
- 3- ALL UNITS WILL BE PRINTED WITH DIALIGHT LOGO , VOLTAGE AND DIALIGHT PART NUMBER
- 4- PACKAGING=
5 PER BAG WITH A PRINTED LABEL
PRINTING = 'DIALIGHT', DIALIGHT PART NUMBER, QTY, NOMINAL VOLTAGE RANGE, AND DATE CODE
- +++ CAUTION +++

FOR EYE SAFETY DO NOT STARE DIRECTLY INTO THE LIGHT BEAM
OF THESE LED DEVICES AT CLOSE RANGE

- 5- DIALIGHT PART NUMBER = 586-240x-220
SEE CHART FOR PROPER PART NUMBER
- 6- PRODUCT IS NOT POLARIZED/POLAR SENSITIVE.

THIS DRAWING AND THE CONTENTS HEREIN ARE CONFIDENTIAL AND THE SOLE
PROPERTY OF DIALIGHT CORP. REPRODUCTION OF THIS DRAWING OR
CONSTRUCTION OF ANY PARTS WITHIN THIS DRAWING ARE FORBIDDEN WITHOUT
THE WRITTEN CONSENT OF DIALIGHT CORP.

SCALE: 4.000	DRAWING NUMBER
ALL DIM's: INCH (mm)	C-17018 D
TOLERANCES: UNLESS OTHERWISE SPECIFIED	
FRACTIONS: ±1/64 DECIMALS (.XX): ±.02 DECIMALS (.XXX): ±.010 DECIMALS (.XXXX): ANGLES: ±1°	
FINISH	
FSCM 83330	
SHEET 1 OF 1	FAMILY TABLE:

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